☑002/006

67,108-016
Jocher 11

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

1. (Currently Amended) A method of using a wireless terminal having an antenna for communication through a physical line, comprising:

proximity coupling the wireless terminal antenna with a strip line conductor that is connected to the physical line, wherein the strip line conductor has a first physical configuration and the wireless terminal antenna has a second, different physical configuration.

2. (Original) The method of claim 1, including receiving a wirelessly transmitted signal at the terminal antenna and transmitting the signal along the physical line.

3. (Original) The method of claim 1, including emitting a signal from the terminal antenna and transmitting the signal along the physical line.

4. (Original) The method of claim 1, including transmitting a signal along the physical line and receiving the signal at the terminal antenna.

5. (Original) The method of claim 1, including placing the strip line conductor adjacent a casing of the wireless terminal.

6. (Original) The method of claim 1, including using an H-field coupling between the wireless terminal antenna and the strip line conductor.

7. (Currently Amended) A device for coupling a wireless terminal to a physical line, comprising:

a strip line conductor having a first physical configuration adapted to be placed near a wireless terminaln antenna having a second, different physical configuration of the wireless terminal to establish a proximity coupling between the conductor and the antenna.

2

8.   (Original) The device of claim 7, including a dielectric layer supporting the conductor on one side and a ground plane on another side of the dielectric layer.

9.   (Original) The device of claim 7, including a connector electrically coupled to the strip line conductor that is adapted to be connected to a physical, conductive line.

10.   (Currently Amended) A communication device, comprising:

a wireless terminal having an antenna for receiving and transmitting wireless signals, the antenna having a first physical configuration; and

at least one strip line conductor having a second, different physical configuration and that is proximity coupled to the antenna.

11.   (Original) The device of claim 10, including a dielectric layer supporting the strip line conductor on one side and a ground plane on another side of the dielectric.

12.   (Original) The device of claim 10, wherein the wireless terminal includes a housing and the strip line conductor is against the housing.

13.   (Original) The device of claim 12, including a holder that secures the strip line conductor in a desired position against the housing.

14.   (New) The method of claim 1, including using an electromagnetic coupling between the wireless terminal antenna and the strip line conductor, the electromagnetic coupling having an H-field component that is substantially larger than an E-field component.

15.   (New) The device of claim 7, wherein the proximity coupling comprises an H-field component that is substantially larger than an E-field component.

3

16. (New) The device of claim 10, wherein the proximity coupling comprises an H-field component that is substantially larger than an E-field component.

17. (New) A method of using a wireless terminal having an antenna for communication through a physical line, comprising:

proximity coupling the wireless terminal antenna with a strip line conductor that is connected to the physical line by establishing an electromagnetic coupling having an E-field component and an H-field component, wherein the H-field component is significantly larger than the E-field component.

18. (New) The method of claim 17, wherein the wireless terminal antenna has a first physical configuration and the strip line conductor has a second, different physical configuration.

4